



(REFERENCE COPY - Not for submission)

# Amendment to a LPTV Experimental STA Application

File Number: **0000130219** | Submit Date: **02/24/2021** | Facility ID: **760246** | FRN: **0004970679** | State: **Maryland** | City: **Hunt valley**

Service: **LPD** | Purpose: **Experimental STA Amendment** | Status: **Granted** | Status Date: **04/12/2021** | Expiration Date: **10/11/2021** | Filing Status: **Active**

## General Information

Section	Question	Response
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## Fees, Waivers, and Exemptions

Section	Question	Response
<b>Fees</b>	Is the applicant exempt from FCC application Fees?	No
	Indicate reason for fee exemption:	
<b>Waivers</b>	Does this filing request a waiver of the Commission's rule(s)?	No
	Total number of rule sections involved in this waiver request:	

**Applicant  
Information**

**Applicant Name, Type, and Contact Information**

<b>Applicant</b>	<b>Address</b>	<b>Phone</b>	<b>Email</b>	<b>Applicant Type</b>
<b>Chesapeake Television Licensee, LLC</b> Doing Business As: Chesapeake Television Licensee, LLC	C/O Miles S. Mason, Pillsbury Winthrop Shaw Pittman LLP 1200 Seventeenth Street, NW Washington, DC 20036 United States	+1 (202) 663-8195	miles. mason@pillsburylaw. com	Limited Liability Company

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**Contact  
Representatives  
(2)**

Contact Name	Address	Phone	Email	Contact Type
<b>Miles S. Mason</b> Pillsbury Winthrop Shaw Pittman LLP	1200 Seventeenth Street, NW Washington, DC 20036 United States	+1 (202) 663- 8195	miles. mason@pillsburylaw. com	Legal Representative
<b>Kathleah Obrero</b> <i>RF Planning Engineer, STG New Technology</i> Sinclair Broadcast Group, Inc.	10706 Beaver Dam Road Hunt Valley, MD 21030 United States	+1 (410) 568- 1500	kbobrero@sbgvtv.com	Technical Representative

**Channel and Facility Information**

Section	Question	Response
Facility ID	760246	
State	Maryland	
City	Hunt valley	
LPD Channel	24	

**Primary station proposed to be rebroadcast:**

Facility Id	Call Sign	City	State
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**Antenna Location Data**

Section	Question	Response
<b>Antenna Structure Registration</b>	Do you have an FCC Antenna Structure Registration (ASR) Number?	No
	ASR Number	
<b>Coordinates (NAD83)</b>	Latitude	39° 28' 36.6" N+
	Longitude	076° 39' 13.3" W-
	Structure Type	B-Building
	Overall Structure Height	27.4 meters
	Support Structure Height	2.0 meters
	Ground Elevation (AMSL)	87.0 meters
<b>Antenna Data</b>	Height of Radiation Center Above Ground Level	24.4 meters
	Height of Radiation Center Above Mean Sea Level	111.4 meters
	Effective Radiated Power	0.9 kW

**Antenna  
Technical Data**

Section	Question	Response
<b>Antenna Type</b>	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1007891
<b>Antenna Manufacturer and Model</b>	Manufacturer:	Dielectric
	Model	TUA-01/01-T
	Rotation	80.0 degrees
	Electrical Beam Tilt	.75
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Horizontal
<b>Elevation Radiation Pattern</b>	Does the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?	No
	Uploaded file for elevation antenna (or radiation) pattern data	
	Out-of-Channel Emission Mask:	Simple

**Directional Antenna Relative Field Values (Pre-rotated Pattern)**

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1.000	90	0.032	180	0.061	270	0.032
10	0.962	100	0.054	190	0.055	280	0.029
20	0.852	110	0.072	200	0.050	290	0.096
30	0.698	120	0.072	210	0.050	300	0.202
40	0.523	130	0.051	220	0.040	310	0.351
50	0.351	140	0.040	230	0.051	320	0.523
60	0.202	150	0.050	240	0.072	330	0.698
70	0.096	160	0.050	250	0.072	340	0.852
80	0.029	170	0.055	260	0.054	350	0.962

**Additional Azimuths**

Degree	V <sub>A</sub>
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**Certification**

Section	Question	Response
<p><b>General Certification Statements</b></p>	<p>The Applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by authorization or otherwise, and requests an Authorization in accordance with this application (See Section 304 of the Communications Act of 1934, as amended.).</p>	
	<p>The Applicant certifies that neither the Applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to §5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. §862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under §1.2002(c) of the rules, 47 CFR . See §1.2002(b) of the rules, 47 CFR §1.2002(b), for the definition of "party to the application" as used in this certification §1.2002 (c). The Applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.</p>	
<p><b>Authorized Party to Sign</b></p>	<p><b>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</b></p> <p>Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application.</p> <p>WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, §503).</p>	
	<p>I certify that this application includes all required and relevant attachments.</p>	<p>Yes</p>
	<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p><b>Lucy A. Rutishauser</b>  <i>EVP and CFO, Sinclair Broadcast Group, Inc</i></p> <p>02/24/2021</p>

## Attachments

File Name	Uploaded By	Attachment Type	Description
<a href="#">DIE TUA-01_01-T.pdf</a>	Applicant	General Information	DIE TUA-01_01-T
<a href="#">EXHIBIT A - Contour Map.pdf</a>	Applicant	General Information	Engineering Statement Exhibit A - Contour Map
<a href="#">EXHIBIT B - HuntValleyHQ_C1_tvixstudy.pdf</a>	Applicant	General Information	Engineering Statement Exhibit B - HuntValleyHQ_C1_tvixstudy
<a href="#">EXHIBIT C - Environmental-RF_Safety.pdf</a>	Applicant	General Information	Engineering Exhibit C - Environmental-RF_Safety
<a href="#">HuntValley_ExpSTA-TechExhibit_final.pdf</a>	Applicant	General Information	Engineering Statement
<a href="#">Hunt Valley LPTV Experimental STA Request.pdf</a>	Applicant	General Information	Hunt Valley LPTV Experimental STA Request
<a href="#">Reason for Amendment.pdf</a>	Applicant	Amendment	Reason for Amendment
<a href="#">Supplement to Hunt Valley Experimental STA Request.pdf</a>	Applicant	Amendment	Supplement to Hunt Valley Experimental STA Request